



City of Lake Stevens - Hood Suppression Submittal Requirements

The following requirements have been established for the submittal of plans and specifications for all hood suppression systems being installed within this jurisdiction. Submittals not conforming to these minimum requirements will be returned as incomplete.

Hood suppression systems shall be designed, installed, and maintained in accordance with the International Fire Code, 2003 edition and National Fire Protection Association (NFPA) Standards 13 and 25, 1999 edition.

Submittal Requirements

- 1. Complete City of Lake Stevens permit application.
- 2. Provide three (3) copies of plans and three (3) sets of technical data and listing sheets.
- 3. A mechanical permit will also be required. Please complete the attached plumbing/mechanical fixture sheet.
- 4. System should be designed and wet stamped by a National Institute for Certification Engineering Technologies (NICET) designer.
- 5. Drawings shall be legible, scaled, and contain only the hood, suppression and appliance components.
- 6. All symbols shall conform to NFPA 170 standards where applicable. A symbol key shall be included in the submittal documentation for all non-standard symbols.
- 7. Include with your submittal a copy of your Department of Labor and Industries contractor's license.
- 8. Prior to scheduling acceptance testing, the installing contractor must submit a compliance statement (available at www.lsfire.org) to the Fire Prevention Division.
- 9. Acceptance testing will not occur unless and until fuel or power disconnects are installed, AND fuel or power supply is functional. Successful manual and automatic trips are required for system acceptance. Additionally, a Class K extinguisher must be installed within 30 feet of the cooking line prior to acceptance testing.
- 10. Installer shall provide a simple sketch or photograph of the cooking line at the time of acceptance to the occupant.